



Y-12'S BIGGEST "COUNTRY STORE" WAS IN OPERATION last week as the Safety Department distributed more than 5,000 articles as individual safety awards to employees eligible to receive them. At left above Floyd Shook, of Safety, is prepar-



ing to hand out an award as Clarence Johnson checks an application card. O. G. Profit, of Receiving and Shipping, is replenishing a pile of boxes. In the picture at right Johnson and Shook, at window, are busy handing out the awards to the happy recipients.

5,000,000-Hour Safety Goal Set For Y-12 Plant

More Than 5,000 Get Awards For Record; Bronze Bar Received

More than 5,000 Y-12ers and other Carbide employees in the Y-12 Plant Area last week were made happy through presentation by the Company of the handsome individual safety awards for their part in establishing the record-setting period of plant operations without a lost time accident last year. To be exact, the Y-12 Safety Department ordered 5,165 varied articles chosen by the employees eligible to receive the awards and they were given out at the portals last Tuesday, Wednesday and Thursday. Persons eligible for the awards who terminated after the long safety period was established received their awards by mail.

Dozen Articles In List

The individual safety awards presented last week were valued at \$5 each on a wholesale price basis. They were awarded for participation in that long period of 3,126,787 hours of operations without a disabling accident. A dozen different fine articles were chosen by a Safety Award Selection Committee of the plant. The Carbide Safety Period started on July 30 and continued through November 19 of last year.

The awards presented last week covered the more than 3,000,000 hours of safe operations that composed the ninth and tenth Carbide Safety Periods established in Y-12 since 1947 when Carbide assumed operations in this plant.

Having attained this goal, a new objective of 5,000,000 hours of accident-free operations is being set for safety-minded Y-12ers — both to increase the material value of the individual awards earned and for their own personal well-being as well.

Two Periods In One

Meanwhile, a bronze Safety Service Bar representing the latest two Carbide Safety Periods grouped into one for the entire 3,126,787 hours worked in the plant without a lost time accident has been received and will be added to the seven bars and big plaque previously presented by the Company for earlier Safety Periods of more than 1,500,000 hours each of operations without a disabling mishap.

In notifying Y-12ers of receipt of this bar, Y-12 Plant Superintendent J. P. Murray has issued a congratulatory statement for plant-wide distribution through pay checks delivered Friday, March 19, and Friday, May 26.

Continued on Page 2

More Y-12 Promotion Sketches Are Given

Maintenance Division Men Again Cited

Here is another series of sketches of Y-12 employees who received promotions to Supervisory positions late last year. All of those listed this week are in the Maintenance Division.

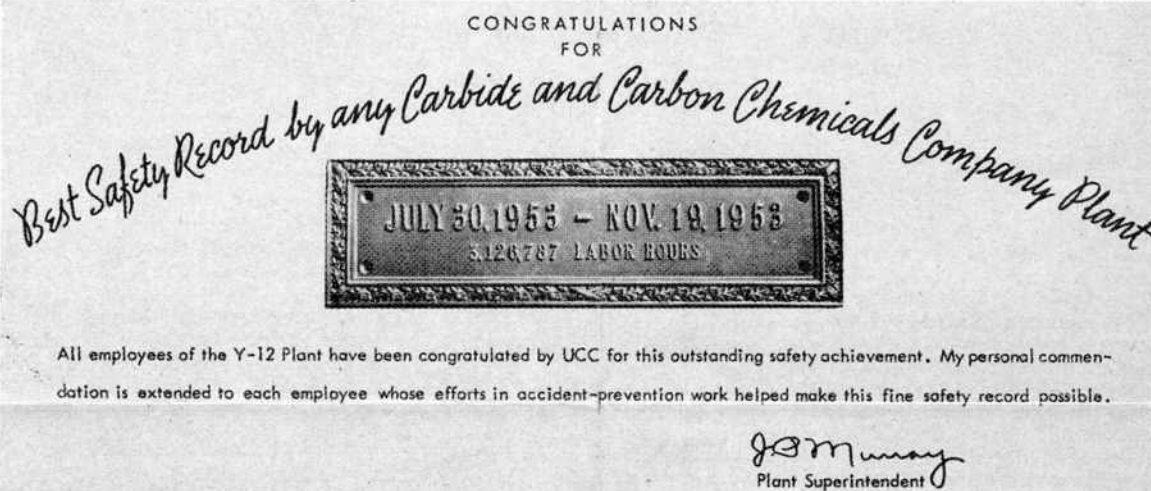
Howard G. Simerly—A Y-12er since June 28, 1951, Simerly was promoted on September 1, 1953 from electrician to assistant foreman. He is in the ADP Maintenance Service Department, is married and lives at 121 West Wadsworth Circle, Oak Ridge.

William N. Donahue—An old timer in Y-12, Donahue came to work here on September 27, 1943. He was promoted from pattern and metal treating specialist to foreman in the Maintenance Shops Department on September 1, 1953. He lives on Route 1, Powell.

Reginald W. Locklin—This Continued on Page 4



FOUR MAINTENANCE MEN who have received promotions in the past several months are shown above. At top, from left, are B. V. Pullin and M. L. Chandler while in the bottom row are Q. F. Mullins and F. B. Matthews.



All employees of the Y-12 Plant have been congratulated by UCC for this outstanding safety achievement. My personal commendation is extended to each employee whose efforts in accident-prevention work helped make this fine safety record possible.

J. P. Murray
Plant Superintendent

ALL Y-12ERS WILL BE OFFICIALLY NOTIFIED OF THE RECEIPT OF THE BRONZE Safety Service Bar for establishing the plant's ninth and tenth Carbide Safety Periods by the enclosure shown above and placed in pay envelopes.

New Allocations Of Union Carbide Scholarships To Be Effective In Autumn Of 1954; 10 More Universities Are Added To Program

PORK CHOW MEIN WITH CHINESE NOODLES TOPS SPECIAL LUNCH

The Thursday Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, March 25, will have pork chow mein with Chinese noodles as the main dish. The 50-cent Special Lunch also will include a vegetable, choice of salad or dessert and rolls and butter.

Y-12ers Invited To Attend Conservation Club Meeting

All Y-12ers and the public is invited to attend the meeting tomorrow night, Thursday, March 25, of the Oak Ridge Conservation Club. The session will be held at 8 p.m. in the Ridge Recreation Hall and several interesting wildlife moving pictures will be shown. Evan Means, of the Y-12 Electrical Maintenance Department, is head of the club.

308 Educational Aid Grants Now Are Included In Plan; Three Southern Schools In Setup

New allocations of Union Carbide Scholarships to become effective in the fall of 1954 will bring the number of scholarships presently allocated to a total of 308 of a proposed goal of 400, according to an announcement by A. V. Wilker, Trustee of the Union Carbide Scholarship Fund, and former Vice President of Union Carbide and Carbon Corporation.

Ten more educational institutions recently have been added to the program, bringing the total now participating to 34 liberal arts colleges and technical institutions. The scholarship program as originally announced early in 1953 listed 24 colleges.

This constitutes as far as is known the largest scholarship program presently operating that is open without restrictions to all students of secondary and preparatory schools.

Three Schools In South

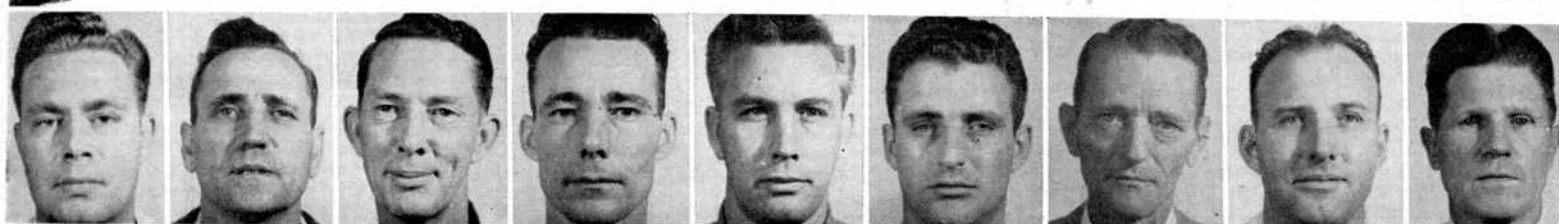
Three of the participating institutions are southern colleges and universities. They are the University of the South, Sewanee, Tenn.; Washington and Lee University, Lexington, Va.

Continued on Page 4

Carbide Man In Y-12 Area To Address Seminar Meet

A. Zucker, a Carbide employee in the Y-12 Plant Area, will speak at the weekly meeting of the Oak Ridge Physics Seminar on Friday, March 26. The session will be held in the auditorium of Bldg. 4500, the Oak Ridge National Laboratory Research Building, at 3:15 p.m. The discussion subject will be "Recent Experiments With 29 Mev Nitrogen Ions."

Because of the meeting of the Southeastern Section of the American Chemical Society in Knoxville next week end, no meeting of the Oak Ridge Physics Seminar will be held Friday, April 2.



ANOTHER GROUP OF MAINTENANCE EMPLOYEES receiving promotions within the past several months are, from left, H. G. Simerly, W. H. Donahue, R. W. Locklin, O. H. Cunningham,

ham, H. F. Clayton, N. E. Hamby, J. F. Chapman, Sr., R. A. Hubbard and C. O. Cowan.

SAFETY SCOREBOARD

Your Plant Has Operated
24 Days

Without A Lost Time Accident

Through March 21

The Bulletin

Published Weekly By And For
Y-12 Employees Of
CARBIDE AND CARBON
CHEMICALS COMPANY
A Division Of
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GEORGE W. DOBBS . . . Editor

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North Portal Bldg. 9701-1
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Testing Group Sets Meeting Next Monday

Al F. Cota, of the A. O. Smith Corp., Milwaukee, Wis., will speak at the March meeting of the Oak Ridge Chapter of the Society For Non - Destructive Testing. The meeting will be held at 8 o'clock next Monday night, March 29, in Room A-129, Oak Ridge High School.

Cota's subject will be "Applications and Limitations of Non-Destructive Tests as Quality Control Procedures." The testing program at the Smith firm utilizes nearly all of the modern methods such as ultrasonics and gas detection with the H-detector and the mass spectrometer, also the more classical methods of radiography with X-Ray and the various radioisotope sources. Cota will discuss these methods as applied to the many products manufactured by his company.

Cota has been in charge of all radiography and non-destructive testing at the Smith firm since 1930. He was national president of the Society For Non-Destructive Testing in 1945.

5,000,000-Hour Goal Set For Y-12 Plant

Continued from Page 1
The statement is reproduced on Page One in this edition of The Bulletin.

The new bar is being placed with the other Company awards in a case at the North Portal where it is hoped that the display will inspire even better safety records.

Y-12 safety-thinkers throughout the plant last week were pointing out that the newest Company provisions for safety awards now provides that employees participating in a Carbide Safety Period of more than 5,000,000 hours of safe operations will be eligible for awards valued at \$10 wholesale, which would make the purchase price of them considerably higher if bought on a retail market.

The present scale provides for awards valued at \$5 for periods of more than 3,000,000 hours of safe operations and \$2 for periods exceeding 1,500,000 hours.

Aside from the continued good physical health resulting from lack of injuries sustained in accidents that cause a loss of time from work, these safety-minded Y-12ers also point out the increased plant efficiency accompanying a long period of operations without a lost time accident.

Setting a goal of 5,000,000 hours of plant operations without a disabling accident is not "shooting at the moon" in any respect, it is declared. With the present employment figures in Y-12 the 5,000,000-hour mark could be reached with about six months of accident-free operations. At present more than 800,000 hours of work are performed every month in Y-12.

"So," say these safety-minded Y-12ers with both the continued good health of their employees and the safety awards in mind, "why not?"



It's spring—the man and the calendar says — when a young man's fancy turns to what young women have been thinking about all along—so, what do you say about this conglomeration of items of interest about Mr. and Mrs. and Miss Y-12er? Better read it and find out—there's some facts, suh, in these here colyums.

MANUFACTURING OFFICE DIVISION

The Stores Department welcomes Carolyn Blackburn to the roster . . . A hearty welcome goes to A. O. Phillips, who has returned to work after a long illness . . . J. W. Fielder and Mrs. Fielder are vacationing in Memphis, Tenn., this week where they will attend the graduation of her son, Charles Harvey, from the University of Tennessee Medical School . . . The J. W. Garlands have their son, Tommy, home on a 30-day leave from the Air Force Base in Del Rio, Tex.

Richard Humphrey, Reproduction, is spending his week of vacation at home in Knoxville.

The Manufacturing Office Department wishes a speedy recovery for Dot Park's daughter after a recent appendectomy in the Oak Ridge Hospital.

R. V. Brackney, of Property Sales, attended a convention of the National Association of Waste Material Dealers last week in New York City, N. Y. . . . Vacationers from the department this week are H. L. Price and Dean Ford.

The Property Department personnel wishes a quick recovery for Dorothy Tompkins, who is off ill.

Sympathy is extended to J. H. Talley, of Receiving and Shipping, whose brother passed away last Monday in Norton, Va.

The Tool Department extends a hearty welcome to Jo Ann Osborne, who is the latest addition to the roster.

ENGINEERING DIVISION

Hearty congratulations are extended to Tom H. Keane, of Mechanical Engineering, on the birth of a baby son on March 15, at the Baptist Hospital in Knoxville — little James Michael weighed in at six pounds, 14 and one-half ounce.

Electrical Engineering welcomes L. P. Hedrick to the roster.

INDUSTRIAL RELATIONS DIVISION

Health Physics is missing Wendell Nix since his return to school at the University of Tennessee . . . B. L. Harles and his wife are visiting relatives in Covington, Va., while vacationing this week. . . . Anne Strunk and her husband, "Buzz," of the Tool Department, should be about settled into their new home over around Fort Loudoun Lake by this time — they planned to move out that way over the week end.

Chief W. O. Elam, of Fire Prevention and Control, has moved his family, bag and baggage, over to that recently purchased farm in Heiskell . . . L. H. Perry will most likely spend his vacation week around home in Knoxville.

R. V. Adkins and C. N. Adkins, of the Guard Department, are the only fellows listed on vacation this week from that precinct.

ALLOY DIVISION

W. K. Whitson, Alloy, and his family spent last week's vacation visiting his father in Asheville, N. C. . . . Bill Harper motored down to Chattanooga last Wednesday evening to see the Broadway production, South Pacific . . . C. A. Allen and Kenneth Valentine are on vacation this week.

SUPERINTENDENTS DIVISION

The girls in the Reports Office of the Technical Information De-

partment enjoyed a recent get-together for a chile supper at Katherine Dumas' house at Bryn Mawr Circle, Oak Ridge . . . Betty Stephens spent last week end with her folks in Chattanooga.

MAINTENANCE DIVISION

V. W. Arms, of Research Services, and his wife celebrated 28 years of wedded bliss on March 20—Pappy Arms says they're just as happy as the first day they were married. We all wish you both many years of the same, Pappy! . . . C. W. Lunsford and F. O. Gaddis still remain on the sick list—A get well wish goes to both . . . The department also wishes a speedy recovery for Joe Silver's brother, who still remains ill in Santa Barbara, Cal.

Wishes for a speedy recovery go to R. L. Wolfenbarger, of ADP Maintenance, who was taken to St. Mary's Hospital in Knoxville following injuries sustained in a recent automobile accident near Oak Ridge . . . Get-well wishes are extended to B. F. Porter, who was ill last week . . . H. C. Lauderdale is spending his week of vacation digging in the good earth over at Lenoir City . . . Congratulations are extended to W. K. Smith, over the birth of a new son on March 16, in Harriman.

Smith is vacationing at home this week getting acquainted with the little tyke . . . Congratulations also go to R. K. Reedy, who is the proud papa of a baby daughter born on March 11, at the Oak Ridge Hospital—Little Suzanne weighed in at seven pounds and five ounces . . . The department welcomes J. C. Love and C. F. Phillips to the roster.

C. L. Miller, of Buildings and Grounds, is vacationing this week up about LaFollette . . . The department extends sympathy to R. A. Bowling, whose brother, Charles I. Bowling, died following a tragic automobile accident on Rutledge Pike near Knoxville on March 16 . . . Sympathy is also extended to O. D. Daniel on the recent death of his mother-in-law . . . Get-well wishes go to the many folks on last week's sick list who were D. V. Zehner, C. M. Waddell, J. A. Burns, R. H. Darby, G. Craig and R. M. Fox.

W. J. Wiggins, of Utilities, is on a week of vacation . . . The department extends get-well wishes to John W. Fox, who was ill last week. Ernest Edwards, of Field Maintenance, is spending his week of vacation in Nashville, Tenn. . . . H. Ross also is on a week's vacation . . . F. E. Taylor is spending a two-week fishing vacation around Jacksonville and Daytona Beach, Fla. . . . R. L. Chrisman has returned from a week of vacation . . . The department extends wishes for a speedy recovery to E. R. Robinson, D. B. Blackburn, J. P. Tilley and T. B. Caldwell . . . The department was very sorry to learn that Malcolm Crews' house near Blair Gate burned last Wednesday. His daughter, Peggy, Y-12 Credit Union, and his wife were in Texas visiting at the time.

C. C. Chamberlain and E. R. Eastday, of Maintenance Shops, are spending this week fishing down at Dale Hollow and Center Hill — Chamberlain just went along to do the cooking and row the boat, 'tis said . . . R. E. Hester and family spent the week end in Nashville . . . J. T. Firestone and his family visited relatives in Richmond, Va., over the week end. Congratulations go to E. M. Neal on his marriage to Ellen Wilder last Friday at her sister's home in Oak Ridge . . . J. L. Johnson is using his vacation week to move to Oak Ridge from Clinton . . . A welcome goes to P. G. Troutman and A. O. Roberts—latest additions to the roster . . . Wishes for a speedy recovery go to the folks on last week's sick list that included W. J. Crabtree, O. J.



THE HAPPY COUPLE IN THE CENTER ARE LYLE G. Lankford, of Maintenance Shops, and his wife, Minnie, shown on their 25th wedding anniversary last week. At right are their son, Gerald, and his wife, Patricia, both also Y-12ers. The two youngsters at left are Duane and Wayne Lankford, 16-year-old twin sons of the senior Lankfords.

Lyle G. Lankford And Wife Observe Silver Wedding Anniversary With 'Open House'

Throngs of friends of Lyle G. Lankford, assistant general foreman in the Y-12 Maintenance Shops Department, dropped in to an "open house" at the Lankford home, 108 Palmer Road, on Sunday, March 14, to congratulate the popular Y-12er and his charming wife on their 25th wedding anniversary. The actual Silver Wedding anniversary date was March 17, but the Lankfords set their "open house" date up a few days so that their many friends who had expressed a desire to extend their best wishes for many more years of happily married life could do so on the Sunday holiday.

More Than 100 Visitors

Approximately 80 persons signed a reception book kept by the Lankfords at their "open house" and the Y-12 man and members of his family estimated at least half that many more called during the afternoon informal gathering.

Lyle Lankford and his wife, the former Miss Minnie Joplin, are both Texans, being natives of Cleburne. They were married on March 17, 1929, at Glen Rose, Tex., near their home town of Cleburne.

They came to Oak Ridge back in 1944 and Lyle Lankford was one of the sturdy pioneer Y-12ers, being employed on September 12 of that year.

Other Y-12ers In Family

Working for Y-12 has become somewhat of a family tradition for the Lankford family. Their eldest son, Gerald, came to work in Y-12 back in 1948, also in Maintenance Shops, and after taking off to do a hitch with the 194th Engineer Combat Battalion, Tennessee National Guard, in Korea he returned to work in 1952.

Gerald Lankford and Miss Patricia Bryant, of Receiving and Shipping, were married on June 27, 1953. Mrs. Gerald Lankford is the daughter of Samuel L. Bryant, also a Y-12er in Buildings and Grounds.

Lyle and Minnie Lankford also are the parents of two other younger sons, twins in fact. They are Duane and Wayne, both 16 and students at the Oak Ridge High School.



The following Y-12 employees were patients at the Oak Ridge Hospital last week:

Loretta Johnson, Assay Laboratory; Victor E. Justice, Product Processing; Lois K. Penland, Uranium Control; Toney V. Gabble, Maintenance Shops; B. F. Hope, Property Sales; Melba F. McPherson, Guard; Betty L. Fellers, Alloy Division; J. A. Burns, Buildings and Grounds; Freddie Haskey, Janitors.

Last March Scrap Sale Set Saturday At Carbide Site

The second sale in March of scrap and surplus property will be held at the Carbide and Carbon Chemicals Company warehouse on the River Road on Saturday morning of this week, March 27. The sale will be held from 8 a.m. until noon. These sales have been popular with Y-12ers and others who have been able to obtain many useful articles in this manner.



Congratulations to Eugene F. French, Alloy Division, who became father of a boy born March 15 at the Oak Ridge Hospital.

Draughn, W. J. Fowler, R. L. Gilmore, R. H. Guthrie, W. Lacy, A. W. McGinnis and C. L. Robertson.

CHEMICAL DIVISION

W. A. Finger, of Chemical, is taking his family to Daytona Beach, Fla., for a week's vacation.

DEVELOPMENT DIVISION

Ray Kuhn, of ADP Development, has departed for his Armed Service stint, and his co-workers wish him the best of luck.

LABORATORY DIVISION

The Production Assay Department extends a hearty welcome to T. I. Knisley, who has returned to work after a long illness.

So—with another chore out of the way we get a sentence for another week of silence. Next case, next week.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days—

Lester E. Burkhart, Laboratory Division, March 25.

Ross L. Jamison, Jr., Uranium Analytical, March 27.

Ralph H. Ford, Uranium Processing, March 27.

Henry N. Benninghoff, Superintendents, March 28.

Arthur L. Stewart, Buildings and Grounds, March 28.

Clarence L. Stevens, Product Processing, March 29.

Lloyd M. Kaylor, Product Processing, March 30.

James E. Campbell, Training, March 30.

PLANT LEAGUE SOFTBALLERS ORGANIZE APRIL 2

12 Y-12 Teams Enter Pin Meet

Teams Start Action
On Saturday, April 3

A total of 12 Y-12 teams, two women's and 10 men's, have entered the All-Carbide Bowling Tournament which is scheduled to be rolled at the Oak Terrace alleys on April 3, 4, 10 and 11. Female contingents entered are the Vols and Wildcats. Male combines entered are the Hot Wires, Has Beens, Screw Balls, Tigers, Hornets, Rippers, Rebels, Wolves, Bumpers and Cubs.

A total of 52 teams, 40 from K-25 and the Oak Ridge National Laboratory, will be competing for honors. The tournament also will offer competition in doubles and singles with both men and women participating.

American Bowling Congress rules will govern the tournament. Cash prizes will be awarded on a handicap basis. Trophies will be awarded for both scratch and handicap in each event with the men's division slated to receive handsome awards for first, second and third places and the women's division first place only.

Schedules To Be Distributed

Team events will be scheduled the first two days, April 3 and 4 with doubles and singles slated for the following weekend, April 10 and 11. A complete schedule is being made by the K-25 Recreation Office and will be distributed to all plant league sessions within the next few days. Bowlers also may obtain their scheduled appearances and assigned alleys at the Y-12 Recreation Office, North Portal, telephone 7753.

Hot Wires Roll Way To C League Top

The Hot Wires took over undisputed possession of first place in the C League last week by splitting four points with the Uranium Control Junior Varsity while the Hooks came through with a three-point win over the Rusty Five keglers. Other league action saw the Hornets and Screw Balls post wins over the Glass Arms and Cant Hooks respectively, each by a margin of three tallies.

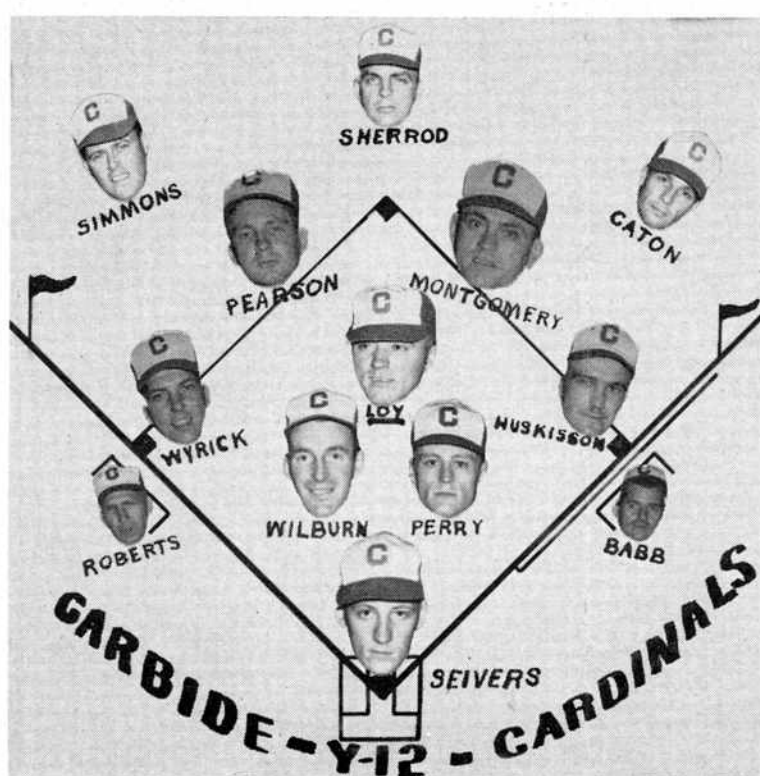
H. V. Tripp, of the Hooks, rolled a fine 211 game, boosted to 250 with handicap, then going on to post a 622 handicap series. Ernie Cobble, of the Hornets, came in with his share of individual honors by posting a 547 scratch series, increased to 622 with handicap. L. E. Sikes, of the Hot Wires, had the honor of converting a 7-10 split which entitles him to an award from the American Bowling Congress. Team honors were evenly divided among four teams with the Rusty Five having a 803 scratch game, UCJV rolling a 1007 handicap game, the Hornets posting a 2304 scratch series and the Hooks with a 2888 handicap series.

League standing follows:

Team	W	L
Hot Wires	33	15
Rusty Five	32	16
Cant Hooks	26	22
Hooks	26	22
UCJV	22	26
Hornets	22	26
Screw Balls	20	28
Glass Arms	11	37

Horseshoe Meeting Called For Friday

After receiving encouraging support to requests for word from Y-12ers interested in the sport of horseshoe pitching, a meeting of all devotees of the game has been called for 3 o'clock on Friday afternoon of this week, March 26 at the Recreation Office, North Portal. Plans for formation of a plant league will be talked at the session.



HERE ARE THE CARBIDE Y-12 CARDINAL VETERANS who will be fighting for their softball jobs come next Monday when the first drills of the season open. A likely crop of youngsters are on hand ready to step in if any of the 1953 crew show signs of slipping. The vets shown are Walt Simmons, Walt Sherrod and Raymond Caton in the outfield; Dick Wyrick at third base, Ralph Pearson at short, Kayo Montgomery at second and Gene Huskisson at first. The pitching staff of Bill Wilburn, Bob Loy and Morris Perry is back as is Jiggs Seivers, the catcher.

Y-12 Golf Business Booming With Play In League Scheduled To Start March 31

Golf business is really booming around Y-12 these days with 13 teams set to start playing in the Plant League next Wednesday, March 31. The Recreation Office would like to have another entry into the circuit so each team would see action once a week.

Two teams entered the Plant League last week, ADP managed by K. E. Kahley and the Peons managed by Sewell Brown. Today, Wednesday, March 24, is the deadline for team captains to send entry blanks and team rosters into the Recreation Office, North Portal. Each team will be allowed six players and any captain with more than this number of players is urged to help surplus golfers find positions with other teams in the league.

A schedule will be completed this week. It will be divided into two halves to allow two rounds of play in each. The winners of each half will meet in an 18-hole match for the league championship. Members of the winning team will receive trophies and medals will be awarded to the golfers on the runner-up team.

Wheels Top Ponies In Mixed League

The improving Wheels jumped back into first place in the Mixed League last week by taking a whitewash victory from the second-place Ponies. Other league doings found the Spotters pulling an upset by taking three points from the sliding Rams while the cellar dwelling Pin Balls rose up and spanked the Hubs, also by a three-point margin.

Tom Hillard, of the Ponies, took most of the individual honors by rolling a 184 scratch game, boosted to 218 with handicap and a 502 scratch series. Howard Horne, of the Wheels, contributed a 607 handicap series. Ruby O'Kain, Wheels, caught the spotlight in the women's division with a 148 scratch game, boosted to 200 with handicap. Betty Martin, Spotters, kept her team in the running with a 401 scratch series while Nell McGinnis, of the Hubs, came through with a 562 handicap series. The Wheels swept all team honors by

Y-12 SPORTS

'Three-Point Week' Observed In B Loop

Last week was "three-point" week in the B League as all teams triumphed over their foes by that margin. The Bumpers held on to first place with a win over the Strikers while the second-place Wasps fell before the improving Cubs. Other loop activities found the Tigers winning over the Swingsters, Rebels over the Rippers, All Stars over the Wolves and Bldg. 9211 over the Has Beens.

E. B. Galloway, of the Bumpers, swept the boards with a 225 scratch game, boosted to 255 with handicap, a 585 scratch series, increased to 665 with handicap. Team honors went to the Rebels by rolling a 921 scratch game, increased to 1056 with handicap while the Bumpers tallied a 2606 scratch series, boosted to 2981 with handicap.

League standing follows:

Team	W	L
Bumpers	13	3
Wasps	10	6
Cubs	10	6
Tigers	10	6
Rebels	9	7
Has Beens	8	8
Rippers	7 1/2	8 1/2
Strikers	7	9
All Stars	7	9
Bldg. 9211	6	10
Wolves	5	11
Swingsters	3 1/2	12 1/2

blasting the pins for a 574 scratch game, boosted to 758 with handicap, a 1663 scratch series, increased to 2215 with handicap.

League standing follows:

Team	W	L
Wheels	24	12
Ponies	24	12
Rams	19	17
Hubs	17	19
Spotters	16	20
Pin Balls	13	23

Cards, Robins Set Workouts

Newcomers Welcomed
For Initial Sessions

Many newcomers are expected to make a bid for a coveted berth on the Y-12 men's varsity softball team—come March 29. From all indications, there will be a bumper crop of young "rookies" trying for a position with Manager Roy Roberts' crew.

Newcomers To Be Viewed

Manager Roberts with his two assistants, Harold Babb and C. B. Hopkins, will devote much of the first few sessions to all newcomers, appraising the ability of each new player. All positions are wide open and any Y-12 employee desiring to tryout for the team may do so by reporting to Midtown No. 1 field at 6 p. m. on Monday, March 29. All players are requested to bring their own practice equipment as uniforms will not be issued until the complete squad is determined.

Several veterans from last year's squad including Walter Simmons, Ray Caton, Walter Sherrod, James Seivers, Eugene Huskisson, Bob Loy, Kayo Montgomery, Morris Perry, Bill Wilburn, and Richard Wyrick are expected to report for the first drills.

Robins Make Good Mark

The Y-12 women also will begin workouts at 6 p. m., March 29, at Pinewood Park. The Robins made a fine record last year by finishing second in the state tournament and winning the Oak Ridge City title.

The Y-12 women welcome any new candidates as all positions are wide open. Returnees this season include Ruby O'Kain, Helen Brown, Nell McGinnis, Ella Mae Koontz, Peggy Cowan, Giny Giles, Juanita Reed and Joan Howard.

The Robins also are in need of a manager. Any Y-12 employee interested in the job is urged to communicate with the Recreation Office, North Portal, telephone 7753.

Y-12 Pistol Team Third In City Loop

Final statistics released by the secretary of the Oak Ridge Indoor Pistol League found the Y-12 sharpshooters finishing in third place with a total of 131 points. John Gallimore, of Health Physics, served as captain of the Y-12 team.

Final standings of the league follows:

Team	Points
K-25	163
ORNL	138
Y-12	131
AEC	90
Anderson County	57
Independents	51

Varsity Women Win Over Norris

The Y-12 women's varsity bowling team kept up its amazing pace in the Oak Ridge City League last week by taking a whitewash victory from the Norris Creamery lassies. The varsity keglers had one of their better nights at the alleys by rolling three fine games—815, 730 and 760 for a total pinnage of 2305 against 728, 732, 731—2191 for Norris Creamery.

Juanita Reed led the scoring parade for Y-12 with 168, 174, 201—543; followed by Mavis Koons 159, 177, 201—537; Ruby O'Kain 142, 154, 171—467; Betty Whitehorn 136, 135, 142—413 and Dot Park 125, 120, 100—345.

The Y-12 women are scheduled to roll against AECEA this week at the Oak Terrace alleys.

Recreation Office Place Of Meeting; Managers To Attend

10-Team Loop Likely
With Many Rookies
Given Chance To Play

Those rampaging Y-12 Plant League softballers, who have been chomping at the bits for the past few days, must be smelling the early signs of spring. When spring is mentioned around the Y-12 Recreation Office it means softball—and lots of it.

All Interested Athletes Invited

An organizational meeting is scheduled for 3 a.m. Friday, April 2 at the Recreation Office, North Portal, for all team managers or representatives interested in forming a plant league.

The Recreation Office is desirous to get a 10-team league started this season. The 1953 Plant Softball League was composed of the following teams and managers: 49ers, Ralph Ford; Uranium Control Junior Varsity, Fred Uffelmann; Peons, J. D. Hall; Maintenance, Morris Bailis; Plant Protection, M. L. Woodward; Engineers, R. G. Boxley; Colts, B. B. Coulter and ADP, Carl Frazier.

No Experience Needed

All new employees in Y-12 are reminded that experience is not at all necessary to play in the plant league. Anyone interested in joining one of the teams in the plant league may communicate with the Recreation Office, telephone 7753.

Orphans Nip Peons In D Pin Circuit

The pin blasting Orphans made a clean sweep in the D League last week by winning a whitewash victory from the Peons while the improving Sooners made history with a four-point win over the Unknowns. Other league action saw the Rollers bring their mark for this half to 18 wins and 18 losses by taking three tallies from the Vectors.

The Orphans swept across the boards with a 800 scratch game boosted to 956 with handicap a 2371 scratch series, increased to 2839 with handicap. Individual honors went to George Schierbaum, Orphans, with a 212 scratch game, boosted to 239 with handicap and Clyde Smith, also of the Orphans, with a 548 scratch series, increased to 632 with handicap.

League standing follows:

Team	W	L
Orphans	27	9
Sooners	22	14
Peons	21	15
Rollers	18	18
Unknowns	10	26
Vectors	10	26

Y-12ers Place High In State Tourney

Several Y-12ers finished high in the Tennessee State Bowling Tournament which was concluded last week at the Oak Terrace and Paragon alleys in Oak Ridge.

George Schierbaum finished fifth in all-events handicap with 1869 and 11th in handicap singles with 628. In team events, the Cubs rolled a 2882 with handicap to place 10th and the Has Beens rolled a 2869 with handicap to finish 13th. Nelson Tibbatts and H. V. Tripp tallied a 1251 handicap doubles score to place fourth while Schierbaum and Stockton rolled a 1211 with handicap to finish 12th in doubles. Other doubles scores found Roy Roberts and Jack Spears roll a 1204 with handicap to place 14th.

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CHEMICALS COMPANY**
A Division Of
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New UCC Scholarships Allocations Given

Continued from Page 1

versity, Lexington, Va.; and Rice Institute, Houston, Tex.

Union Carbide four-year scholarships cover the complete cost of tuition and required fees for a full four-year academic course and provide reasonable allowances for the necessary books and supplies. In addition, each scholarship carries an annual grant-in-aid of \$600 for the college during the life of the scholarship. Of this amount, \$500 is a grant to the college to assist in offsetting overhead and expenses beyond the amount covered by the payment of tuition for the scholarship student. The additional \$100 per scholarship is a separate allowance toward the expenses of a faculty advisor.

Selections Up To Colleges

The purpose of the Union Carbide Scholarship program is to assist deserving students who are interested in business careers to obtain a college education; to help assure the availability of larger numbers of trained men and women for future executive and administrative careers in business and industry; and to encourage and give limited financial aid to a cross section of American colleges and technical institutes of traditionally high standing. The selection of the students and the administration of the scholarships are in the hands of the educators in the respective colleges.

Union Carbide Scholarship students are encouraged, as an important part of their education, to gain the experience of employment in some industry during summer vacations. While it is expected that there may be summer employment opportunities in some of Union Carbide's plants, laboratories or offices, a scholarship student's summer work may be with any industrial or business organization.

No Obligation To UCC, Student

As to employment after the student's graduation, it is anticipated that career opportunities in many fields will always exist in various Divisions of Union Carbide and Carbon Corporation. There is no obligation, however, on the part of either the Corporation or the student in respect to his employment, after graduation.

Graduates of high schools and preparatory schools may apply directly to the following participating institutions for information on the Union Carbide Scholarships and particulars on enrollment:

Albion College, Albion, Mich.
Baldwin-Wallace College, Berea, Ohio;
Bates College, Lewiston, Me.; Beloit College, Beloit, Wis.; Bowdoin College, Brunswick, Me.
California Institute of Technology, Pasadena, Cal.; Carleton College, Northfield, Minn.; Carnegie Institute of Technology, Pittsburgh, Pa.; Case Institute of Technology, Cleveland, Ohio; Clarkson College of Technology, Potsdam, N.Y.; Colgate University, Hamilton, N.Y.; College of the Holy Cross, Worcester, Mass.; Colorado College, Colorado Springs, Col.
Davidson College, Davidson, N. C.
Franklin and Marshall College, Lancaster, Pa.
Georgetown University, Washington, D. C.; Gonzaga University, Spokane, Wash.; Grinnell College, Grinnell, Iowa.
Hamilton College, Clinton, N.Y.
Knox College, Galesburg, Ill.
Lawrence College, Appleton, Wis.; Lehigh University, Bethlehem, Pa.
Marietta College, Marietta, Ohio.
Pomona College, Claremont, Cal.
Rensselaer Polytechnic Institute, Troy,

Attendance Record

Dept.	MAJOR LEAGUE			
	More Than 50 Employees Scheduled	Absent Percentage	3-14-54 Standing	3-7-54
2008	0.7	1	4	
2690	1.62	2	6	
2002	1.63	3	8	
2091	1.64	4	5	
2077	1.7	5	1	
2619	1.9	6	3	
2617	2.0	7	2	
2026	2.5	8	10	
2005	2.6	9	12	
2142	2.7	10	7	
2060	2.9	11	13	
2003	3.3	12	10	
2014	3.6	13	9	
2618	3.7	14	14	
2001	4.0	15	17	
2015	4.2	16	16	
2018	4.9	17	19	
2108	5.1	18	15	
2257	5.5	19	18	

Group absentee percentage was 2.9 per cent, .1 per cent lower than the preceding week.

Dept.	MINOR LEAGUE			
	15-49 Employees Scheduled	Absent Percentage	3-14-54 Standing	3-7-54
2093	0.0	1	1	
2094	0.0	1	1	
2231	0.0	1	7	
2143	0.6	4	10	
2090	0.7	5	14	
2216	0.8	6	9	
2230	0.9	7	13	
2743	1.1	8	1	
2025	1.2	9	15	
2139	1.26	10	17	
2303	1.33	11	1	
2200	2.1	12	8	
2301	2.8	13	11	
2260	4.2	14	1	
2252	4.5	15	20	
2145	5.0	16	21	
2046	5.2	17	12	
2107	5.3	18	18	
2140	5.6	19	1	
2096	6.51	20	16	
2144	6.52	21	19	

Group absentee percentage was 2.7 per cent, .3 per cent higher than the preceding week.

The plant average for the week ending March 14 was 2.8 per cent, .1 per cent lower than the preceding week.

More Y-12 Promotion Sketches Are Given

Continued from Page 1

Y-12er was employed on July 24, 1952 and received his promotion from outside machinist to foreman on September 1, 1953. He is in the Alloy Development Maintenance Department and lives on Route 3, Clinton.

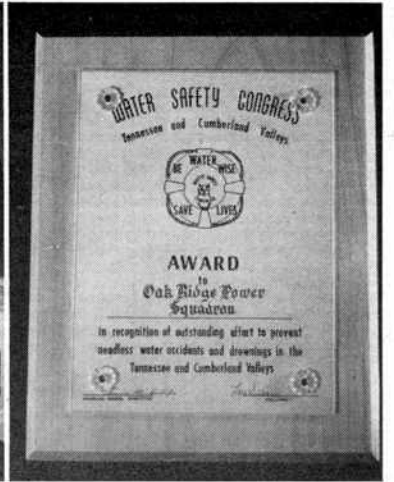
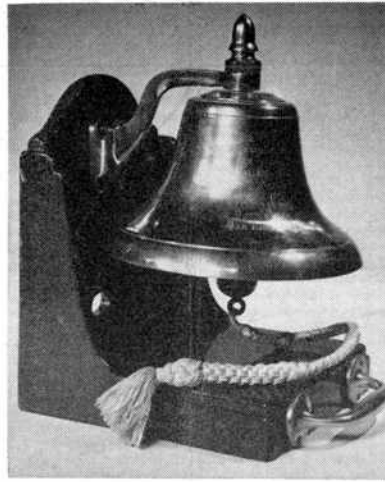
Olen H. Cunningham—Another veteran employee, Cunningham came to work in Y-12 on March 8, 1944. On November 1, 1953, he was promoted from machinist to assistant foreman in the Maintenance Shops Department. He lives at 114 Quincy Ave., Oak Ridge.

Homer F. Clayton—Employed in Y-12 on January 5, 1953, Clayton was promoted from electrician to foreman in the Electrical Maintenance Department on November 1, 1953. The Claytons live at 3431 Selma Ave., Knoxville.

Newton E. Hamby—Hamby came to work in Y-12 on November 6, 1950. He was awarded his promotion from experimental machinist in the Maintenance Shops Department to assistant foreman on November 1, 1953. Hamby lives at 4 Davis Circle, Harriman.

James F. Chapman, Sr.—Coming

N.Y.; The Rice Institute, Houston, Tex.; Rose Polytechnic Institute, Terre Haute, Ind.
Stevens Institute of Technology, Hoboken, N. J.
University of Santa Clara, Santa Clara, Cal.; The University Of The South, Seawane, Tenn.
Wabash College, Crawfordsville, Ind.; Washington and Lee University, Lexington, Va.; Wesleyan University, Middletown, Conn.; Willamette University, Salem, Ore.



THE OAK RIDGE POWER SQUADRON, WITH SEVERAL members in Y-12, recently has been honored with two awards paying tribute to the group's safety teachings. At left is a ship's bell award from the National Power Squadron presented the Oak Ridge squadron for development of a visual aid to navigation training. At center G. J. Angele, right, Y-12 Engineering Division, is receiving the bell from Milton Peterson, USPS staff committeeman and chairman of visual aid exhibits at the recent convention of the USPS in New York. The top right picture is of the plaque presented the ORPS by the Cumberland Valley Water Safety Congress. At lower right is the gadget developed by the local squadron that won top honors from the national organization.

Ridge Power Squadron Wins National, Region Honors For Training, Water Safety Measures

Proximity of Oak Ridge to the many lakes and rivers of East Tennessee has converted many Y-12ers and other Carbide employees in the Atomic City from landlubbers to nautical-minded persons who bandy around sea-going phrases in a nonchalant manner fitting to old sailors—fresh water variety. Much of the knowledge and interest

of these folks directly stems from the activities of the Oak Ridge Power Squadron, one of the city's most active recreational and training organizations with a membership of 70 men and women.

Members of the United States Power Squadron, the Oak Ridge group has formulated an active training program for its members and the public with details of navigation and water safety being foremost. As a result of this program the local squadron in the last few weeks has won both national and regional honors in these fields.

Awards were presented to the ORPS from the USPS and the Tennessee and Cumberland Valley Water Safety Congress at the annual meeting of the local group last Saturday night. The meeting and dinner was featured by election of officers for the coming year.

Best Visual Aid Device
At a winter meeting of the USPS in New York City the Oak Ridge Power Squadron was awarded a coveted national trophy for presenting the best visual aid gadget for the training of classes in navigation. The award was a ship's bell that formerly was on a United States destroyer in World War II, now decommissioned, and which was a part of the escort of the first American troops transported to Europe. The bell is cast from original bronze fittings of the famous U.S.S. Constitution (Old Ironsides), the frigate that won fame in early American history.

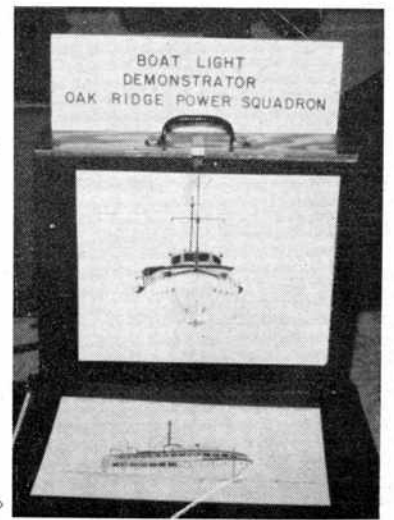
This bell award has been presented annually to the squadron in the country that comes up with the best visual aid device for navigation training. It was first offered in 1947, the year the local squadron was formed. That year it was won by North New Jersey, in 1948 by Erie, Pa., 1949 by Cleveland, Ohio, 1950 by Detroit, 1951 by Bronx, N. Y., 1952 by Stamford, Conn., and last year by Boston, Mass.

Y-12er Past Commander
The award to the Oak Ridge Power Squadron was made to G. J. Angele, of the Y-12 Engineering Division and past commander of the local group, by Milton Peterson, of New York, chairman of the awards committee of the USPS.

The device that won the award for Oak Ridge was designed by Angele and constructed by W. R. Rathkamp, also a Carbide employee in the Y-12 Plant Area.

Robins Advance In Appy Tourney

Ruby O'Kain led the Y-12 Robins to their third victory in the Southern Appalachian Basketball Tournament in Knoxville last Friday night with an 18-point scoring splurge as the Robins posted a 29 to 18 decision over the Oak Ridge Legionettes. The win earned the Robins the right to meet their old rivals, the K-25 K-Dettes, Monday night in the finals of the winners' bracket.



It is simple—merely a box with a light inside to glow through slides across the open front of the container. The slides shield a certain type of vessel, merely showing the lights displayed according to law for that certain type of craft, with the class members then being asked to describe the type of boat from the lights seen. When answers are obtained, the slide is removed to reveal a drawing of the craft. These drawings were made by Floyd Downs, another Y-12er in the Engineering Division, and an ORPS member.

Other Squadrons Copy Device

A total of 15 different types of vessels are shown on the device and any desired type can be shown. The gadget now is in national headquarters of the USPS in New York where it is being copied for use by other squadrons.

The other recent award won by the local squadron was a plaque from the Tennessee and Cumberland Valley Water Safety Congress held in Knoxville. The award was made to the squadron for its part in educating its members and the public in the safety factors necessary in water sports and activities.

The Oak Ridge Power Squadron's membership list of 70 includes 14 Y-12ers, 11 other Carbide employees in the Y-12 Plant Area and one from the Vitro Corp., also in Y-12. Many of the squadron members own, and some have built their own, sailboats or motor boats and engage in racing programs sponsored every summer by the organization.

Rides Wanted, Offered

Five Riders Wanted Or Will Participate In Car Pool—From West Village, Oak Ridge, rotating shift. R. F. Fenske, plant telephone 7545.

Two Riders Wanted—From South Knoxville via Clinton Pike, straight day. L. B. Raines, plant telephone 8624 at K-25.

Want To Participate In Car Pool—From East Village, Oak Ridge, to North Portal, straight day. H. A. McCall, plant telephone 7240.

Three Rides Or Three Riders Wanted—From Washington Pike, Valley View Road via Whittle Springs and Dutch Valley Roads, Knox County, straight day. W. L. McCormick, plant telephone 7951.